AN AASIS TRAINING GUIDE

Do It Yourself Reporting: The GD20 and GD13

FILE ALREADY SAVED IN (PREFERRED) SLIDE VIEW

AASIS Support Center
April, 2002

Table of Contents

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Do-It-Yourself Reporting Objectives

- Learn to get information using the GD13 and GD20 Reports in AASIS

- Learn what information is contained in these reports

- Learn to set and save variants to save time in rerunning the reports.

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What are the GD13 and the GD20?

- These are reports that can be selected to report financial activity in cost elements by totals and line items. They can be selected for funds, funds centers, or any cost object.

- The GD13 reports the totals

- The GD20 reports the line items

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The GD13

- The GD13 can be found in the AASIS menu. Type Z000 in the transaction box to get to the AASIS menu.

- Special Transactions & Reports (State of Arkansas) > Controlling > Reporting (SPL) > Totals Records > Totals Records Display

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Display Totals Records: Initial Screen

Totals record display   Edit   Goto   Extras   System   Help

⊕ Execute   🗇 Settings...   🔧 Maintain user tables...

Ledger   z1

Output list
☑ Optimize column width
☐ Display zero records

Type in z1 and execute.   ⊕ Execute

PRD (1) (100)   sapap03   OVR

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Display Totals Records: Selection Ledger Z1

Program	Edit	Goto	Extras	System	Help

Data sources...

☑ Optimize column width

Record type	0	to	⇨
Version		to	⇨
Fiscal year		to	⇨
Company code		to	⇨
Account number		to	⇨
Business area		to	⇨
Functional area		to	⇨
Cost center		to	⇨
Fund		to	⇨
Order		to	⇨
WBS element		to	⇨
Stat. key figure		to	⇨
Funds center		to	⇨
Fund type		to	⇨
Commitment item		to	⇨
Logical system			
Partner co.code			
Partner accnt number			
Send. bus. area		to	⇨
Sender cost center		to	⇨
Partner func. area		to	⇨

The selection screen for GD13. Note the options. Scroll down to see more options.

PRD (1) (100) | sapap03 | OVR

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Display Totals Records: Selection Ledger Z1

Cost center		to	
Fund		to	
Order		to	
WBS element		to	
Stat. key figure		to	
Funds center		to	
Fund type		to	
Commitment item		to	
Logical system		to	
Partner co.code		to	
Partner accnt number		to	
Send. bus. area		to	
Sender cost center		to	
Partner func. area		to	
Fund		to	
Order		to	
WBS element			
Stat. key figure			
Transaction currency			
Base unit of measure			
Debit/credit ind.			
Posting period		to	

Additional options in the GD13. The more you can narrow down the selection, the faster the report will run.

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Multiple Selection for Cost center

| OO Single vals | OO Ranges | OO Single vals | OO Ranges |

353210
354016

Copy   Check

In this example, two cost centers were selected, which refer to two different funds.

Display Totals Records: Selection Ledger Z1

Optimize column width				
Record type	0	to		⇨
Version		to		⇨
Fiscal year	2002	to		⇨
Company code	ARK	to		⇨
Account number		to		⇨
Business area	0513	to		⇨
Functional area		to		⇨
Cost center	353210	to		⇨
Fund		to		⇨
Order		to		⇨
WBS element		to		⇨
Stat. key figure		to		⇨
Funds center		to		⇨
Fund type		to		⇨
Commitment item	502:00:02			⇨
Logical system		to		⇨
Partner co.code				
Partner accnt number				
Send. bus. area				
Sender cost center				
Partner func. area				

The operating expense commitment item is selected. Scroll down to select the period.

PRD (2) (100)   sapap04   OVR

Display Totals Records: Selection Ledger Z1

Data sources...

Cost center	353210	to	
Fund		to	
Order		to	
WBS element		to	
Stat. key figure		to	
Funds center		to	
Fund type		to	
Commitment item	502:00:02	to	
Logical system		to	
Partner co.code		to	
Partner accnt number		to	
Send. bus. area		to	
Sender cost center		to	
Partner func. area		to	
Fund			
Order			
WBS element			
Stat. key figure			
Transaction currency			
Base unit of measure		to	
Debit/credit ind.		to	
Posting period	10	to	10

In this example, one period was selected, period 10. Execute the report.

PRD (2) (100)　sapap04　OVR

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Ledger Z1: Display of All Data Records and Key Fields

R	Ver	Year	CoCd	Account	BA	Cost ctr	FA	Fund	Order	WBS element	StatKF	Funds ctr	F. type	Cmmt item
0	1	2002	ARK	2111001000	0513	353210	EDUC	EVA0100				056	GENER	502:00:02
0	1	2002	ARK	2111001000	0513	353210	EDUC	EVA0100				056	GENER	502:00:02
0	1	2002	ARK	2111001000	0513	354016	EDUC	KBJ5301		C.0513.90593-02		4DX	CAPITA	502:00:02
0	1	2002	ARK	5030005000	0513	354016	EDUC	KBJ5301		C.0513.90593-02		4DX	CAPITA	502:00:02
0	1	2002	ARK	5030005000	0513	354016	EDUC	KBJ5301		C.0513.90593-02		4DX	CAPITA	502:00:02
0	1	2002	ARK	5080006000	0513	353210	EDUC	EVA0100				056	GENER	502:00:02
0	1	2002	ARK	5090006000	0513	353210	EDUC	EVA0100				056	GENER	502:00:02
0	1	2002												
0	1	2002												
0	1	2002												
0	1	2002												
0	1	2002												
0	1	2002												
0	1	2002												
0	1	2002												
0	1	2002												
0	1	2002												
0	1	2002	ARK	5090019000	0513	353210	EDUC	EVA0100				056	GENER	502:00:02
0	1	2002	ARK	5090019000	0513	353210	EDUC	EVA0100				056	GENER	502:00:02
0	1	2002	ARK	5090019000	0513	353210	EDUC	EVA0100				056	GENER	502:00:02
0	1	2002	ARK	5090019000	0513	353210	EDUC	EVA0100				056	GENER	502:00:02
0	1	2002	ARK	5090019000	0513	353210	EDUC	EVA0100				056	GENER	502:00:02
0	1	2002	ARK	5090019000	0513	353210	EDUC	EVA0100				056	GENER	502:00:02
0	1	2002	ARK	5090019000	0513	353210	EDUC	EVA0100				056	GENER	502:00:02
0	1	2002	ARK	5090019000	0513	353210	EDUC	EVA0100				056	GENER	502:00:02
0	1	2002	ARK	5090022000	0513	353210	EDUC	EVA0100				056	GENER	502:00:02

The report is displayed. Note that some of the columns are blank and others are probably not needed. This agency could eliminate some of the columns, but first they would want to take a look at each column to see what it contains.

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List   Edit   Goto   Se

Ledger Z1: Dis

R	Ver	Year	CoCd
0	1	2002	ARK
0	1	2002	ARK
0	1	2002	ARK
0	1	2002	ARK
0	1	2002	ARK
0	1	2002	ARK
0	1	2002	ARK
0	1	2002	ARK
0	1	2002	ARK
0	1	2002	ARK
0	1	2002	ARK
0	1	2002	ARK
0	1	2002	ARK
0	1	2002	ARK
0	1	2002	ARK
0	1	2002	ARK
0	1	2002	ARK
0	1	2002	ARK
0	1	2002	ARK
0	1	2002	ARK
0	1	2002	ARK
0	1	2002	ARK
0	1	2002	ARK
0	1	2002	ARK

The first column, R stands for record type:

Record Type

   Record type:

   o   '0': Actual

   o   '1': Plan

   o   '2': Apportioned or distributed, actual

   o   '3': Apportioned or distributed, plan

The next column, Ver stands for version: This is always 1.

Year is the fiscal year and CoCd is the company code (always ARK).

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Account is the number for the general ledger account or cost element. To find out what they are, you can select and move the long text from the hidden column to the display column in the display variant.

ettings   System

splay of A

Account

Account
5080006000
5090006000
5090007000
5090019000
5090019000
5090019000
5090019000
5090019000
5090019000
5090019000
5090019000
5090019000
5090019000
5090019000
5090019000
5090019000
5090019000
5090019000
5090019000
5090019000
5090022000
5090022000
5090022000
5090022000
5090022000

Define Display Variants

Line 1   Line 2   Line 3

Line 1

Column content	Pos.	Length	Σ
Record type	1	1	
Version	2	3	
Fiscal year	3	4	
Company code	4	4	
Account number	5	10	
Business area	6	4	
Cost center	7	8	
Functional area	8	4	
Fund	9	7	
Order	10	5	
WBS element	11	9	
Stat. key figure	12	6	

Hidden fields

Col. content	Lgth.
Long text for Account nu	50
Long text for Business a	50
Long text for Cost cente	50
Long text for Functional	50
Add. unit of measure	9
Distribution key currency	4
Distribution key quantities	4
Posting period	6

Line width   287

List width   287

✓ Copy

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Settings   Extras   System   Help

Display of All Data Records with Variant

d	Account	Long text for Account number
	5080006000	Association & Membership Dues
	5090006000	Office Supplies
	5090007000	Educational Supplies & Materials
	5090019000	Food Purchases
	5090019000	Food Purchases
	5090019000	Food Purchases
	5090019000	Food Purchases
	5090019000	Food Purchases
	5090019000	Food Purchases
	5090019000	Food Purchases
	5090019000	Food Purchases
	5090019000	Food Purchases
	5090019000	Food Purchases
	5090019000	Food Purchases
	5090019000	Food Purchases
	5090019000	Food Purchases
	5090019000	Food Purchases
	5090019000	Food Purchases
	5090019000	Food Purchases
	5090019000	Food Purchases
	5090022000	02 - Kitchen Janitorial & Household Supp
	5090022000	02 - Kitchen Janitorial & Household Supp
	5090022000	02 - Kitchen Janitorial & Household Supp
	5090022000	02 - Kitchen Janitorial & Household Supp
	5090022000	02 - Kitchen Janitorial & Household Supp

Text for account number is displayed.

:opied

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em   Help

◁ 🖫 | 🕲 🕲

All Data Rec

🖩 🗷 🖫 🖫 ⊙

BA	Cost ctr
0 0513	353210
0 0513	353210
0 0513	353210
0 0513	353210
0 0513	353210
0 0513	353210
0 0513	353210
0 0513	353210
0 0513	353210
0 0513	353210
0 0513	353210
0 0513	353210
0 0513	353210
0 0513	353210
0 0513	353210
0 0513	353210
0 0513	353210
0 0513	353210
0 0513	353210
0 0513	353210
0 0513	353210
0 0513	353210
0 0513	353210
0 0513	353210
0 0513	353210

The business area is the state agency number and the cost center is the cost object selected.

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s and Key Fields

e | 🖫 Save | 🖫 🖫 🗷 🖩 🚹

Fund	Order	WBS element	StatKF	
EVA0100				
EVA0100				
KBJ5301		C.0513.90593-02		
KBJ5301		C.0513.90593-02		
KBJ5301		C.0513.90593-02		
EVA0100				
EVA0100				
EVA0100				
EVA0100				
EVA0100				
EVA0100				
EVA0100				
EVA0100				
EVA0100				
EVA0100				
EVA0100				
EVA0100				
EVA0100				
EVA0100				
EVA0100				
EVA0100				
EVA0100				
EVA0100				
EVA0100				
EVA0100				
EVA0100				

The functional area is the CAFR categorization for the agency. The Fund is the fund that the expense was paid from.

The order and the WBS Element are additional cost objects. In this case, they are either not applicable, or the agency did not enter them on the transactions for this cost center.

The StatKF column stands for Stat Key Figure. These are entered by some agencies as additional data.

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Funds ctr	F. type	Cmmt item
056	GENER	502:00:02
056	GENER	502:00:02
4DX	CAPITA	502:00:02
4DX	CAPITA	502:00:02
4DX	CAPITA	502:00:02
056	GENER	502:00:02
056	GENER	502:00:02
056	GENER	502:00:02
056	GENER	502:00:02
056	GENER	502:00:02
056	GENER	502:00:02
056	GENER	502:00:02
056	GENER	502:00:02
056	GENER	502:00:02
056	GENER	502:00:02
056	GENER	502:00:02
056	GENER	502:00:02
056	GENER	502:00:02
056	GENER	502:00:02
056	GENER	502:00:02
056	GENER	502:00:02
056	GENER	502:00:02
056	GENER	502:00:02
056	GENER	502:00:02
056	GENER	502:00:02
056	GENER	502:00:02

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The Funds ctr column indicates what appropriation the item was paid from.

The Fund type is determined from the appropriation and can be used for reporting.

The Commitment item refers to the character code in the agency's appropriation act. The budgets are restricted by commitment item.

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edger Z1: Display of All D

LogSystem | PaCC | Part.accnt | SBA

LogSystem is logical system (not presently used by AASIS).

PaCC and Part. Accnt refer to partner accounts, not used much by state agencies.

SBA refers to Sending Business Area. This is useful in reconciling the Due to/Due from accounts. The SBA will be the other agency if the Due to/Due from crosses agencies, such as a payroll transfer.

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stem   Help

Data Records with Variant

Send. CCtr	PFAr	Fund	Order	WBS elem.	StatKF

The Sending Cost Center, Partner Fund, Order, WBS element, and Stat Key Figure here refer to the partner or sending funds and not the ones that will show the actual expenditures.

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Goto   Settings   Extras   Syst

🔳 ◁ 🗒

r Z1: Display of All D

▶ ▶| 🔍 🖶 🖵 🖳 Σ %

Crcy	BUn	D/C	Trans.cur.
USD		S	0.00
USD		S	0.00
USD	EA	S	0.00
USD		H	0.00
USD		S	120.47
USD	BAG	H	0.00
USD	BAG	S	937.25
USD	BT	S	0.00
USD	BOX	H	0.00
USD	BOX	S	0.00
USD	CS	H	853.35-
USD	CS	S	9,242.61
USD	DZ	H	100.80-
USD	DZ	S	403.20
USD	EA	H	0.00
USD	EA	S	275.40
USD	LB	H	235.15-
USD	LB	S	1,222.31
USD	PAC	S	0.00
USD	ROL	S	0.00
USD		S	12.33
USD	BAG	S	0.00
USD	BOX	S	0.00
USD	CS	H	0.00
USD	CS	S	2,399.35

Crcy refers to transaction currency (USD stands for US dollars).   Bun is base unit of measure.

D/C refers to debits and credits:

Debit/credit indicator

    Shows on which side of the account (S = debit, H = credit) the
    transaction figures are updated.

Trans. Cur. is the amount of the transaction.

m   Help

All Data Records and Key Fie.

Σ ⅗ ⎔ ⎔ Choose ⎔ Save ⟙ ⎔

Cum.tr.cur	Co.cd.curr	Cum.lc.cur
60.00-	0.00	60.00-
94,965.44	8,935.21	94,965.44
129,875.58	0.00	129,875.58
45,056.58-	0.00	45,056.58-
174,932.16	0.00	174,932.16
165.00	0.00	165.00
56.50	0.00	56.50
92.11	0.00	92.11
126.68-	0.00	126.68-
395.00	120.47	395.00
576.45-	0.00	576.45-
3,806.12	937.25	3,806.12
150.50	0.00	150.50
96.25-	0.00	96.25-
253.00	0.00	253.00
16,578.06-	853.35-	16,578.06-
84,711.85	9,242.61	84,711.85
331.80-	100.80-	331.80-
1,253.40	403.20	1,253.40
180.60-	0.00	180.60-
4,481.36	275.40	4,481.36
1,281.10-	235.15-	1,281.10-
11,670.03	1,222.31	11,670.03
796.71	0.00	796.71
128.10	0.00	128.10

Cum. tr. cur. Is the cumulative (year to date) amount in transaction currency.

co. cd. curr. Is the company code currency. In AASIS, this is almost always the same as transaction currency.

cum. lc. curr. Is the cumulative local currency. In AASIS, this is almost always the same as cumulative transaction currency.

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elds

Curr2	Quantity	Cum.quant.
USD		
USD		
USD		
USD	0.00	45,056.58-
USD	0.00	174,932.16
USD		
USD		
USD	0	9
USD		
USD		
USD	0	105-
USD	129	584
USD	0	10
USD	0	9-
USD	0	26
USD	38-	851-
USD	557	4,884
USD	90-	300-
USD	360	1,230
USD	0	12-
USD	23	5,875
USD	255.800-	906.650-
USD	1,095.390	8,723.790
USD	0	690.350
USD	0	3

PRD (2)

Curr 2 is the second currency type (usually USD)

Quantity is the quantity from the purchase order or goods receipt.

Cum. Quant. Is the year to date quantity.

SAP

AddQty	Cum.ad amt

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Additional quantity and cumulative additional quantity amounts.

Using Variants to hide unnecessary fields

- Based on your analysis of the displayed fields, you will probably determine that the report will be easier to use if some of them are hidden.

- This is easily done by choosing the display variant and moving those columns to the hidden fields.

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SAP

List   Edit   Goto   Settings   System   Help

Ledger Z1: Display of All Data Records and Key Fields

F. type	Cmmt item	LogSystem	PaCC	Part.accnt	SBA	Send. CCtr	PFAr	Fund	Order	WBS elem.	StatKF	Crcy	BUn	D/C	Trans
GENER	502:00:02											USD		H	
GENER	502:00:02											USD		S	8,93
CAPITA	502:00:02											USD		S	
CAPITA	502:00:02											USD	ZLS	H	
CAPITA	502:00:02											USD	ZLS	S	
GENER	502:00:02											USD		S	
GENER	502:00:02											USD		S	
GENER	502:00:02											USD	EA	S	
GENER	502:00:02											USD		H	
GENER	502:00:02														
GENER	502:00:02														
GENER	502:00:02														
GENER	502:00:02														
GENER	502:00:02														
GENER	502:00:02														
GENER	502:00:02														
GENER	502:00:02														
GENER	502:00:02														
GENER	502:00:02												USD	EA	H	
GENER	502:00:02												USD	EA	S	27
GENER	502:00:02												USD	LB	H	23
GENER	502:00:02												USD	LB	S	1,22
GENER	502:00:02												USD	PAC	S	
GENER	502:00:02												USD	ROL	S	

First, click on each column that you don't want to display. These columns will be highlighted. Then click the display variant icon.

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The selected columns will be highlighted. Click the arrow to move them to the hidden field side ▶ . Click copy. ✓ Copy

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Ledger Z1: Display of All Data Records with Variant

Account	BA	Cost ctr	FA	Fund	Order	WBS element	Funds ctr	F. type	Cmmt item	Crcy	BUn	D/C	Trans.c
2111001000	0513	353210	EDUC	EVA0100			056	GENER	502:00:02	USD		H	0.
2111001000	0513	353210	EDUC	EVA0100			056	GENER	502:00:02	USD		S	8,935.
2111001000	0513	354016	EDUC	KBJ5301		C.0513.90593-02	4DX	CAPITA	502:00:02	USD		S	0.
5030005000	0513	354016	EDUC	KBJ5301		C.0513.90593-02	4DX	CAPITA	502:00:02	USD	ZLS	H	0.
5030005000	0513	354016	EDUC	KBJ5301		C.0513.90593-02	4DX	CAPITA	502:00:02	USD	ZLS	S	0.
5080006000	0513	353210	EDUC	EVA0100			056	GENER	502:00:02	USD		S	0.
5090006000	0513	353210	EDUC	EVA0100			056	GENER	502:00:02	USD		S	0.
5090007000	0513	353210	EDUC	EVA0100			056	GENER	502:00:02	USD	EA	S	0.
5090019000	0513	353210	EDUC	EVA0100			056	GENER	502:00:02	USD		H	0.
5090019000	0513	353210	EDUC	EVA0100			056	GENER	502:00:02	USD		S	120.
5090019000	0513	353210	EDUC	EVA0100			056	GENER	502:00:02	USD	BAG	H	0.
5090019000	0513	353210	EDUC	EVA0100			056	GENER	502:00:02	USD	BAG	S	937.
5090019000	0513	353210	EDUC	EVA0100			056	GENER	502:00:02	USD	BT	S	0.
5090019000	0513	353210	EDUC	EVA0100			056	GENER	502:00:02	USD	BOX	H	0.
5090019000	0513	353210	EDUC										
5090019000	0513	353210	EDUC										
5090019000	0513	353210	EDUC										
5090019000	0513	353210	EDUC										
5090019000	0513	353210	EDUC										
5090019000	0513	353210	EDUC										
5090019000	0513	353210	EDUC										
5090019000	0513	353210	EDUC										
5090019000	0513	353210	EDUC										

The report is displayed with the unnecessary columns eliminated. There are also some columns, hidden initially, that users might want to display. Click the display variant again to see those columns.

Display variant copied   PRD (2) (100)   sapap04   OVR

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Define Display Variants

| Line 1 | Line 2 | Line 3 |

Line 1

Column content	Pos.	Length	Σ
Account number	1	10	
Business area	2	4	
Cost center	3	8	
Functional area	4	4	
Fund	5	7	
Order	6	5	
WBS element	7	15	
Funds center	8	9	
Fund type	9	7	
Commitment item	10	9	
Key Transaction currenc	11	4	
Base unit of measure	12	3	

Hidden fields

Col. content	Lgth.
Ledger	2
Record type	1
Version	3
Fiscal year	4
Company code	4
Long text for Account nu	50
Long text for Business a	50
Long text for Cost center	50
Long text for Functional	50
Stat. key figure	6
Logical system	9
Partner co.code	4

Line width   126

List width   1

✓ Copy

The possibilities include some long texts to describe some of the fields. To see them, highlight them and click the arrow to move them to the displayed fields. ◄ Click copy. ✓ Copy

Ledger Z1: Display of All Data Records with Variant

Account	Long text for Account number	BA	Long text for Business area
2111001000	Goods Receipt/Invoice Receipt Clearing	0513	SCHOOL FOR THE DEAF
2111001000	Goods Receipt/Invoice Receipt Clearing	0513	SCHOOL FOR THE DEAF
2111001000	Goods Receipt/Invoice Receipt Clearing	0513	SCHOOL FOR THE DEAF
5030005000	02 - Building & Grounds Maintenance	0513	SCHOOL FOR THE DEAF
5030005000	02 - Building & Grounds Maintenance	0513	SCHOOL FOR THE DEAF
5080006000	Association & Membership Dues	0513	SCHOOL FOR THE DEAF
5090006000	Office Supplies	0513	SCHOOL FOR THE DEAF
5090007000	Educational Supplies & Materials	0513	SCHOOL FOR THE DEAF
5090019000	Food Purchases	0513	SCHOOL FOR THE DEAF
5090019000	Food Purchases	0513	SCHOOL FOR THE DEAF
5090019000	Food Purchases	0513	SCHOOL FOR THE DEAF
5090019000	Food Purchases	0513	SCHOOL FOR THE DEAF
5090019000	Food Purchases	0513	SCHOOL FOR THE DEAF
5090019000	Food Purchases		
5090019000	Food Purchases		
5090019000	Food Purchases		
5090019000	Food Purchases		
5090019000	Food Purchases		
5090019000	Food Purchases		
5090019000	Food Purchases		
5090019000	Food Purchases		
5090019000	Food Purchases		0513 SCHOOL FOR THE DEAF

The descriptive texts are displayed. The user can choose whether or not to keep these fields displayed. Scroll over to view the cost center and functional area description.

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Ledger Z1: Display of All Data Records with Variant

	Cost ctr	Long text for Cost center	FA	Long text for Functional area
	353210	Food Service	EDUC	Public Education
	353210	Food Service	EDUC	Public Education
	354016	Various Capital Projects 4DX-05	EDUC	Public Education
	354016	Various Capital Projects 4DX-05	EDUC	Public Education
	354016	Various Capital Projects 4DX-05	EDUC	Public Education
	353210	Food Service	EDUC	Public Education
	353210	Food Service	EDUC	Public Education
	353210	Food Service	EDUC	Public Education
	353210	Food Service	EDUC	Public Education
	353210	Food Service	EDUC	Public Education
	353210	Food Service	EDUC	Public Education
	353210	Food Service	EDUC	Public Education
	353210	Food Service	EDUC	Public Education
	353210	Food Service	EDUC	Public Education
	353210	Food Service	EDUC	Public Education
	353210	Food Service	EDUC	Public Education
	353210	Food Service	EDUC	Public Education
	353210	Food Service	EDUC	Public Education
	353210	Food Service	EDUC	Public Education
	353210	Food Service	EDUC	Public Education
	353210	Food Service	EDUC	Public Education
	353210	Food Service	EDUC	Public Education
	353210	Food Service	EDUC	Public Education
	353210	Food Service	EDUC	Public Education
	353210	Food Service	EDUC	Public Education
	353210	Food Service	EDUC	Public Education

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Other modifications in the GD13

- This report can be sorted, subtotaled, filtered, and downloaded into Microsoft applications.

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List   Edit   Goto   Settings   Extras   System   Help

Ledger Z1: Display of All Data Records with Variant

Account	Long text for Account number	Cost ctr	Long text for Cost center	FA	Fund	WBS e
2111001000	Goods Receipt/Invoice Receipt Clea	353210	Food Service	EDUC	EVA0100	
2111001000	Goods Receipt/Invoice Receipt Clea	353210	Food Service	EDUC	EVA0100	
2111001000	Goods Receipt/Invoice Receipt Clea	354016	Various Capital Projects 4DX-05	EDUC	KBJ5301	C.051
5030005000	02 - Building & Grounds Maintenance	354016	Various Capital Projects 4DX-05	EDUC	KBJ5301	C.051
5030005000	02 - Building & Grounds Maintenance	354016	Various Capital Projects 4DX-05	EDUC	KBJ5301	C.051
5080006000	Association & Membership Dues	353210	Food Service	EDUC	EVA0100	
5090006000	Office Supplies	353210	Food Service	EDUC	EVA0100	
5090007000	Educational Supplies & Materials	353210	Food Service	EDUC	EVA0100	
5090019000	Food Purchases	353210	Food Service	EDUC	EVA0100	
5090019000	Food Purchases	353210	Food Service	EDUC	EVA0100	
5090019000	Food Purchases	353210	Food Service	EDUC	EVA0100	
5090019000	Food Purchases	353210	Food Service	EDUC	EVA0100	
5090019000	Food Purchases	353210	Food Service	EDUC	EVA0100	
5090019000	Food Purchases					
5090019000	Food Purchases					
5090019000	Food Purchases					
5090019000	Food Purchases					
5090019000	Food Purchases					
5090019000	Food Purchases	353210	Food Service	EDUC	EVA0100	
5090019000	Food Purchases	353210	Food Service	EDUC	EVA0100	
5090019000	Food Purchases	353210	Food Service	EDUC	EVA0100	
5090019000	Food Purchases	353210	Food Service	EDUC	EVA0100	
5090019000	Food Purchases	353210	Food Service	EDUC	EVA0100	
5090019000	Food Purchases	353210	Food Service	EDUC	EVA0100	

To set a filter, highlight on the column you want to filter by and click the filter icon.

PRD (2) (100)   sapap04   OVR

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┌───┐
│ 🖉 Filter criteria   ☒ │
├───┤
│ ┌ Select. ─┐   │
│ │ Cost center   353210   🔲   to [   ] ⇨ │
│ └── │
│   │
│   │
│   │
│   ┌──┐ │
│   │ **Select the item that you want to view. Click** │ │
│   │ **the green check.**   │ │
│   └──┘ │
│ ✓ 🔒 ◈ 📇 🗑 ✖   │
└───┘

Ledger Z1: Display of All Data Records with Variant

Account	Long text for Account number	Cost ctr	Long text for Cost center	FA	Fund	WBS
2111001000	Goods Receipt/Invoice Receipt Clea⯅	353210	Food Service	EDUC	EVA0100	
2111001000	Goods Receipt/Invoice Receipt Clea⯅	353210	Food Service	EDUC	EVA0100	
5080006000	Association & Membership Dues	353210	Food Service	EDUC	EVA0100	
5090006000	Office Supplies	353210	Food Service	EDUC	EVA0100	
5090007000	Educational Supplies & Materials	353210	Food Service	EDUC	EVA0100	
5090019000	Food Purchases	353210	Food Service	EDUC	EVA0100	
5090019000	Food Purchases	353210	Food Service	EDUC	EVA0100	
5090019000	Food Purchases	353210	Food Service	EDUC	EVA0100	
5090019000	Food Purchases	353210	Food Service	EDUC	EVA0100	
5090019000	Food Purchases	353210	Food Service	EDUC	EVA0100	
5090019000	Food Purchases	353210	Food Service	EDUC	EVA0100	
5090019000	Food Purchases	353210	Food Service	EDUC	EVA0100	
5090019000	Food Purchases	353210	Food Service	EDUC	EVA0100	
5090019000	Food Purchases					
5090019000	Food Purchases					
5090019000	Food Purchases					
5090019000	Food Purchases	353210	Food Service	EDUC	EVA0100	
5090019000	Food Purchases	353210	Food Service	EDUC	EVA0100	
5090019000	Food Purchases	353210	Food Service	EDUC	EVA0100	
5090019000	Food Purchases	353210	Food Service	EDUC	EVA0100	
5090019000	Food Purchases	353210	Food Service	EDUC	EVA0100	
5090022000	02 - Kitchen Janitorial & Househol⯅	353210	Food Service	EDUC	EVA0100	
5090022000	02 - Kitchen Janitorial & Househol⯅	353210	Food Service	EDUC	EVA0100	
5090022000	02 - Kitchen Janitorial & Househol⯅	353210	Food Service	EDUC	EVA0100	

You'll get a message that the filter was set.

Filter set   PRD (2) (100) ▣ sapap04 OVR

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SAP

List   Edit   Goto   Settings   Extras   System   Help

Ledger Z1: Display of All Data Records with Variant

Account	Long text for Account number	Cost ctr	Long text for Cost center	FA	Fund	WBS e
2111001000	Goods Receipt/Invoice Receipt Clea⊾	353210	Food Service	EDUC	EVA0100	
2111001000	Goods Receipt/Invoice Receipt Clea⊾	353210	Food Service	EDUC	EVA0100	
5080006000	Association & Membership Dues	353210	Food Service	EDUC	EVA0100	
5090006000	Office Supplies	353210	Food Service	EDUC	EVA0100	
5090007000	Educational Supplies & Materials	353210	Food Service	EDUC	EVA0100	
5090019000	Food Purchases	353210	Food Service	EDUC	EVA0100	
5090019000	Food Purchases	353210	Food Service	EDUC	EVA0100	
5090019000	Food Purchases	353210	Food Service	EDUC	EVA0100	
5090019000	Food Purchases	353210	Food Service	EDUC	EVA0100	
5090019000	Food Purchases	353210	Food Service	EDUC	EVA0100	
5090019000	Food Purchases	353210	Food Service	EDUC	EVA0100	
5090019000	Food Purchases	353210	Food Service	EDUC	EVA0100	
5090019000	Food Purchases	353210	Food Service	EDUC	EVA0100	
5090019000	Food Purchases					
5090019000	Food Purchases					
5090019000	Food Purchases					
5090019000	Food Purchases					
5090019000	Food Purchases					
5090019000	Food Purchases					
5090019000	Food Purchases		3210	Food Service	EDUC	EVA0100
5090022000	02 - Kitchen Janitorial & Househol⊾	353210	Food Service	EDUC	EVA0100	
5090022000	02 - Kitchen Janitorial & Househol⊾	353210	Food Service	EDUC	EVA0100	
5090022000	02 - Kitchen Janitorial & Househol⊾	353210	Food Service	EDUC	EVA0100	

To set subtotals, highlight on the column you want to subtotal by and click the subtotal icon.

PRD (2) (100)   sapap04   OVR

Subtotals are set. You'll get a message "List has been sorted". Scroll over to see the totals.

Ledger Z1: Display of All Data Records with Variant

enter	FA	Fund	WBS element	Funds ctr	F. type	Cmmt item	Crcy	BUn	D/C	Trans.cur.	Cum.tr.cur
	EDUC	EVA0100		056	GENER	502:00:02	USD		H	0.00	60.00-
	EDUC	EVA0100		056	GENER	502:00:02	USD		S	8,935.21	94,965.44
*							USD			8,935.21	94,905.44
	EDUC	EVA0100		056	GENER	502:00:02	USD		S	0.00	165.00
*							USD			0.00	165.00
	EDUC	EVA0100		056	GENER	502:00:02	USD		S	0.00	56.50
*							USD			0.00	56.50
	EDUC	EVA0100		056	GENER	502:00:02	USD	EA	S	0.00	92.11
*							USD			0.00	92.11
	EDUC	EVA0100		056	GENER	502:00:02	USD		H	0.00	126.68-
	EDUC	EVA0100		056	GENER	502:00:02	USD		S	120.47	395.00
	EDUC	EVA0100		056	GENER	502:00:02	USD	BAG	H	0.00	576.45-
	EDUC	EVA0100		056	GENER	502:00:02	USD	BAG	S	937.25	3,806.12
	EDUC	EVA0100		056	GENER	502:00:02	USD	BT	S	0.00	150.50
	EDUC	EVA0100									
	EDUC	EVA0100									
	EDUC	EVA0100									
	EDUC	EVA0100									
	EDUC	EVA0100									
	EDUC	EVA0100									
	EDUC	EVA0100		056	GENER	502:00:02	USD	EA	S	273.40	4,461.38
	EDUC	EVA0100		056	GENER	502:00:02	USD	LB	H	235.15-	1,281.10-
	EDUC	EVA0100		056	GENER	502:00:02	USD	LB	S	1,222.31	11,670.03
	EDUC	EVA0100		056	GENER	502:00:02	USD	PAC	S	0.00	796.71

Note that the subtotaling function was performed on both the transaction currency and the Cumulative transaction currency

PRD (2) (100)   sapap04   OVR

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Ledger Z1: Display of All Data Records with Variant

enter	FA	Fund	WBS element	Funds ctr	F. type	Cmmt item	Crcy	BUn	D/C	Trans.cur.	Cum.tr.cur
	EDUC	EVA0100		056	GENER	502:00:02	USD		H	0.00	60.00-
	EDUC	EVA0100		056	GENER	502:00:02	USD		S	8,935.21	94,965.44
*							USD			8,935.21	94,905.44
	EDUC	EVA0100		056	GENER	502:00:02	USD		S	0.00	165.00
*							USD			0.00	165.00
	EDUC	EVA0100		056	GENER	502:00:02	USD		S	0.00	56.50
*							USD			0.00	56.50
	EDUC	EVA0100		056	GENER	502:00:02	USD	EA	S	0.00	92.11
*							USD			0.00	92.11
	EDUC	EVA0100		056	GENER	502:00:02	USD		H	0.00	126.68-
	EDUC	EVA0100		056	GENER	502:00:02	USD		S	120.47	395.00
	EDUC	EVA0100		056	GENER	502:00:02	USD	BAG	H	0.00	576.45-
	EDUC	EVA0100		056	GENER	502:00:02	USD	BAG	S	937.25	3,806.12
	EDUC	EVA0100		056	GENER	502:00:02	USD	LB	S	1,222.31	11,670.03
	EDUC	EVA0100		056	GENER	502:00:02	USD	PAC	S	0.00	796.71

These selections can be saved as a variant so that your selected sorts, filters and subtotals will be automatically displayed. Instructions for setting and saving variants are included later in this course.

PRD (2) (100)   sapap04   OVR

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GD20

- The GD20 report is the line item detail of the totals that make up the GD13.

- Whether to use the GD13 or the GD20 depends on how much detail is needed.

Selection FI-SL Line Items: Initial Screen

| ⊕ Execute | 🗗 Settings... | 🖧 Maintain user tables... |

Ledger   Z1 🔁 State of Arkansas Fund Acctg

List output

List type

◉ Line item overview

○ Simulated doc. display

☑ Optimize column width

▷ | PRD (3) (100) | sapap04 | OVR

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Select Line Item: Selection Ledger Z1

		to		
Record type	0	to		
Version		to		
Fiscal year	2002	to		
Company code	ARK	to		
Account number		to		
Business area	0513	to		
Functional area		to		
Cost center	353210	to		
Fund		to		
Order		to		
WBS element		to		
Stat. key figure		to		
Funds center		to		
Fund type		to		
Commitment item	502:00:02			
Logical system		to		
Partner co.code		to		
Partner accnt number				
Send. bus. area				
Sender cost center				
Partner func. area				
Fund				

Like the GD13, it's best to narrow down the selection as much as possible to speed up run time.

PRD (1) (100)   sapap04   OVR

Select Line Item: Selection Ledger Z1

Cost center	353210	to		
Fund		to		
Order		to		
WBS element		to		
Stat. key figure		to		
Funds center		to		
Fund type		to		
Commitment item	502:00:02	to		
Logical system		to		
Partner co.code		to		
Partner accnt number		to		
Send. bus. area		to		
Sender cost center		to		
Partner func. area		to		
Fund				
Order				
WBS element				
Stat. key figure				
Transaction currency				
Base unit of measure		to		
Debit/credit ind.		to		
Posting period	10	to	10	

In this example, one period was selected, period 10. Execute the report.

PRD (1) (100)   sapap04   OVR

Display of selected line items

Year	BA	Funds ctr	Fund	Cost ctr	Order	WBS elem.	Account	Cmmt item	Trans.cur.	Pstg date	Doc.no.	Re
2002	0513	056	EVA0100	353210			2111001000	502:00:02	136.52	04/29/2002	1007330931	10
2002	0513	056	EVA0100	353210			2111001000	502:00:02	96.20	04/29/2002	1007330931	10
2002	0513	056	EVA0100	353210			2111001000	502:00:02	119.24	04/29/2002	1007330931	10
2002	0513	056	EVA0100	353210			2111001000	502:00:02	33.90	04/29/2002	1007330931	10
2002	0513	056	EVA0100	353210			2111001000	502:00:02	98.70	04/29/2002	1007330931	10
2002	0513	056	EVA0100	353210			2111001000	502:00:02	25.50	04/29/2002	1007330931	10
2002	0513	056	EVA0100	353210			2111001000	502:00:02	152.70	04/29/2002	1007330931	10
2002	0513	056	EVA0100	353210			2111001000	502:00:02	195.80	04/29/2002	1007330931	10
2002	0513	056	EVA0100	353210			2111001000	502:00:02	32.64	04/01/2002	1006332238	93
2002	0513	056	EVA0100	353210			2111001000	502:00:02	27.84	04/01/2002	1006332238	93
2002	0513	056	EVA0100	353210			2111001000	502:00:02	29.86	04/05/2002	1006775999	96
2002	0513	056	EVA0100	353210			2111001000	502:00:02	54.16	04/08/2002	1006805949	96
2002	0513	056	EVA0100	353210			2111001000	502:00:02	43.72	04/08/2002	1006805949	96
2002	0513	056	EVA0100	353210			2111001000	502:00:02	3.90	04/08/2002	1006805953	96
2002	0513	056	EVA0100	353210			2111001000	502:00:02	8.50	04/08/2002	1006805953	96
2002	0513	056	EVA0100	353210								
2002	0513	056	EVA0100	353210								
2002	0513	056	EVA0100	353210								
2002	0513	056	EVA0100	353210								
2002	0513	056	EVA0100	353210								
2002	0513	056	EVA0100	353210								
2002	0513	056	EVA0100	353210								
2002	0513	056	EVA0100	353210								

The GD20 has many of the same fields as GD13. Additional fields are document numbers and dates. It is possible to see additional fields by clicking the display variant icon and moving them from hidden to display.

Define Display Variant: Expend by char/GL Accts

| | Line 1 | Line 2 | Line 3 |

Line 1				
Column content	Pos.	Length	Σ	
Cost center	3	8		
Order	4	5		
WBS element	5	9		
Account number	6	10		
Commitment item	7	9		
Transaction currency	8	10	✔	
Posting date	9	10		
Document number	10	10		
Ref. document number	11	10		

Hidden fields		
Col. content	Lgth.	
Customer	10	
Vendor	10	
Transaction currency	31	
Or.transctn.currency	5	
Text	50	
Line item	3	
Item category	5	
Changed (Doc.split.)	7	
Add. unit of measure	9	

Line width   111

List width   111

✓ Copy

In this example, the user wants to add the vendor number. It can be highlighted and moved to the display field by using the arrow button. ◀
Click copy to adopt the selections.

✓ Copy

Define Display Variant: Expend by char/GL Accts

| Line 1 | Line 2 | Line 3 |

Line 1

Column content	Pos.	Length	Σ	
Funds center	1	9		
Fund	2	7		
Cost center	3	8		
Account number	4	10		
Commitment item	5	9		
Vendor	6	10		
Transaction currency	7	10	✔	
Posting date	8	10		
Document number	9	10		

Hidden fields

Col. content	Lgth.	
Send. bus. area	4	
Partner func. area	4	
Debit/credit ind.	3	
Document category	1	
Base unit of measure	3	
Business transaction	4	
Document type	2	
Sender cost center	10	
Order	5	
WBS element	9	
Stat. key figure	6	
Fund type	7	

Line width   95

List width   95

✔ Copy

In this example, the user wants to change the order in which the columns are displayed. This is done by changing the Pos. number. It is also possible to change the length of the columns here. Click copy to adopt the selections. ✔ Copy

Display of selected line items

Funds ctr	Fund	Cost ctr	Account	Cmmt item	Vendor	Trans.cur.	Pstg date	Doc.no.
056	EVA0100	353210	5090019000	502:00:02	100050896	15.00	04/24/2002	1007170826
056	EVA0100	353210	5090019000	502:00:02	100050896	17.00	04/24/2002	1007170826
056	EVA0100	353210	5090019000	502:00:02	100050896	2.10	04/24/2002	1007170826
056	EVA0100	353210	5090019000	502:00:02	100050896	3.50	04/24/2002	1007170826
056	EVA0100	353210	5090019000	502:00:02	100050896	4.50	04/24/2002	1007170826
056	EVA0100	353210	5090019000	502:00:02	100050896	7.50	04/24/2002	1007170826
056	EVA0100	353210	5090019000	502:00:02	100050896	9.00	04/24/2002	1007170826
056	EVA0100	353210	5090019000	502:00:02	100050896	18.00	04/24/2002	1007170826
056	EVA0100	353210	5090019000	502:00:02	100058745	100.80	04/24/2002	1007170840
056	EVA0100	353210	5090019000	502:00:02	100058745	50.83	04/24/2002	1007170845
056	EVA0100	353210	5090019000	502:00:02	100058745	178.00	04/24/2002	1007170842
056	EVA0100	353210	5090019000	502:00:02	100058745	135.90	04/24/2002	1007170839
056	EVA0100	353210	5090019000	502:00:02	100058745	28.80	04/24/2002	1007170839
056	EVA0100	353210	5090019000	502				
056	EVA0100	353210	5090019000	502				
056	EVA0100	353210	5090019000	502				
056	EVA0100	353210	5090019000	502				
056	EVA0100	353210	5090019000	502				
056	EVA0100	353210	5090019000	502				
056	EVA0100	353210	5090019000	502				
056	EVA0100	353210	5090019000	502				
056	EVA0100	353210	5090019000	502				
056	EVA0100	353210	5090019000	502				
056	EVA0100	353210	5090019000	502:00:02	100009530	136.52	04/29/2002	1007000929

The vendor number is now displayed next to the amount. In this example, the user wants to subtotal by vendor. Click the vendor column header and click the subtotal icon.

Display variant copied   PRD (1) (100)   sapap04   OVR

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Display of selected line items

Funds ctr	Fund	Cost ctr	Account	Cmmt item	Vendor	Trans.cur.	Pstg date	Doc.no.
056	EVA0100	353210	5090022000	502:00:02	100009530	184.50	04/08/2002	1006805928
056	EVA0100	353210	5090022000	502:00:02	100009530	494.70	04/08/2002	1006805928
056	EVA0100	353210	5090022000	502:00:02	100009530	503.10	04/08/2002	1006805928
*					100009530	4,206.25		
056	EVA0100	353210	5090019000	502:00:02	100030019	306.90	04/24/2002	1007170830
056	EVA0100	353210	5090019000	502:00:02	100030019	141.60	04/24/2002	1007170829
*					100030019	448.50		
056	EVA0100	353210	5090019000	502:00:02	100030771	56.80	04/29/2002	1007329516
*					100030771	56.80		
056	EVA0100	353210	5090022000	502:00:02	100035537	75.00	04/08/2002	1006806953
*					100035537	75.00		
056	EVA0100	353210	5090022000	502:00:02	100041354	79.41	04/08/2002	1006806950
056	EVA0100	353210	5090022000	502:00:02	100041354	119.13	04/08/2002	1006806950
056	EVA0100	353210	5090022000	502:				
056	EVA0100	353210	5090022000	502:				
056	EVA0100	353210	5090022000	502:				
*					100041354	599.85		
056	EVA0100	353210	5090022000	502:00:02	100045276	322.60	04/08/2002	1006806949
056	EVA0100	353210	5090022000	502:00:02	100045276	34.88	04/08/2002	1006806949
056	EVA0100	353210	5090022000	502:00:02	100045276	170.80	04/08/2002	1006806949
056	EVA0100	353210	5090022000	502:00:02	100045276	45.64	04/08/2002	1006806949
*					100045276	573.92		
056	EVA0100	353210	5090019000	502:00:02	100047926	108.75	04/08/2002	1006806943
056	EVA0100	353210	5090019000	502:00:02	100047926	58.00	04/08/2002	1006806943
056	EVA0100	353210	5090019000	502:00:02	100047926	72.50	04/08/2002	1006806943
056	EVA0100	353210	5090019000	502:00:02	100047926	72.50	04/08/2002	1006806943

The report is subtotaled by vendor.

PRD (1) (100) sapap04 OVR

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Display of selected line items

Funds ctr	Fund	Cost ctr	Account	Cmmt item	Vendor	Trans.cur.	Pstg date	Doc.no.
056	EVA0100	353210	5090022000	502:00:02	100009530	184.50	04/08/2002	1006805928
056	EVA0100	353210	5090022000	502:00:02	100009530	494.70	04/08/2002	1006805928
056	EVA0100	353210	5090022000	502:00:02	100009530	503.10	04/08/2002	1006805928
*					100009530	4,206.25		
056	EVA0100	353210	5090019000	502:00:02	100030019	306.90	04/24/2002	1007170830
056	EVA0100	353210	5090019000	502:00:02	100030019	141.60	04/24/2002	1007170829
*					100030019	448.50		
056	EVA0100	353210	5090019000	502:00:02	100030771	56.80	04/29/2002	1007329516
*					100030771	56.80		
056	EVA0100	353210	5090022000	502:00:02	100035537	75.00	04/08/2002	1006806953
*					100035537	75.00		
056	EVA0100	353210	5090022000	502:00:02	100041354	79.41	04/08/2002	1006806950
056	EVA0100	353210	5090022000	502:00:02	100041354	119.13	04/08/2002	1006806950
056	EVA0100	353210	5090022000	502:				
056	EVA0100	353210	5090022000	502:				
056	EVA0100	353210	5090022000	502:				
*								
056	EVA0100	353210	5090022000	502:				
056	EVA0100	353210	5090022000	502:				
056	EVA0100	353210	5090022000	502:				
056	EVA0100	353210	5090022000	502:				
*					100045276	573.92		
056	EVA0100	353210	5090019000	502:00:02	100047926	108.75	04/08/2002	1006806943
056	EVA0100	353210	5090019000	502:00:02	100047926	58.00	04/08/2002	1006806943
056	EVA0100	353210	5090019000	502:00:02	100047926	72.50	04/08/2002	1006806943
056	EVA0100	353210	5090019000	502:00:02	100047926	72.50	04/08/2002	1006806943

When you have the report the way you want it to look, save the variant. Click the Save variant icon 🐵 Save

PRD (1) (100) 🖹 sapap04 OVR

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Display variant: Save as...

Display variant	my variant	☑ User-specific
Description	subtotals by vendor for line items	

Subobjects

☑ Filter conditions
☑ Sort criteria
☑ Subtotal criteria
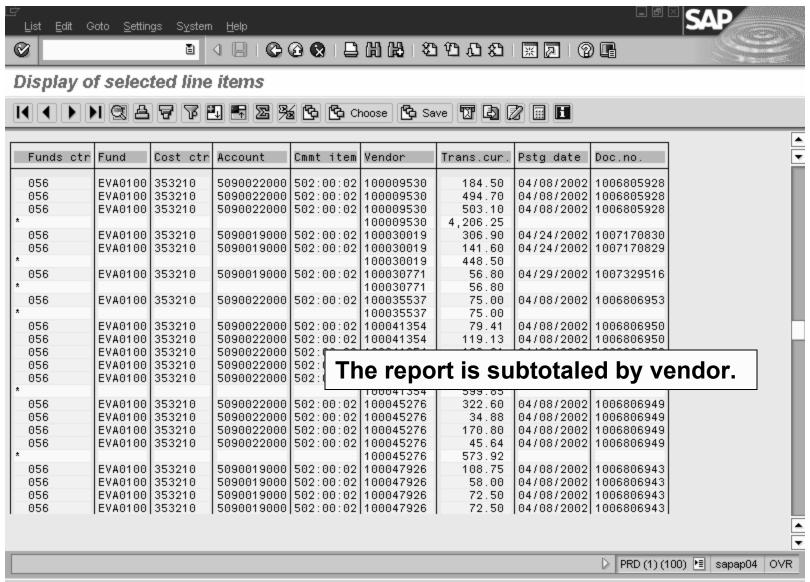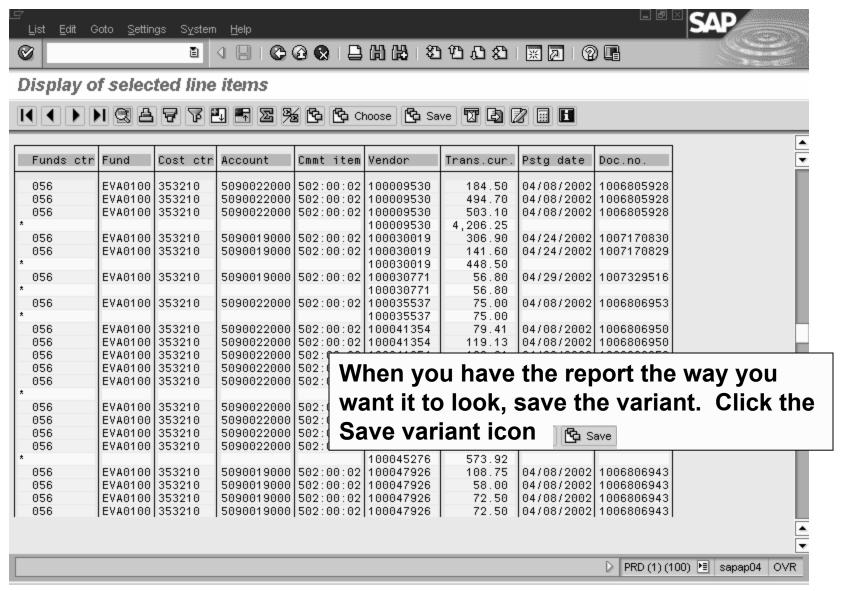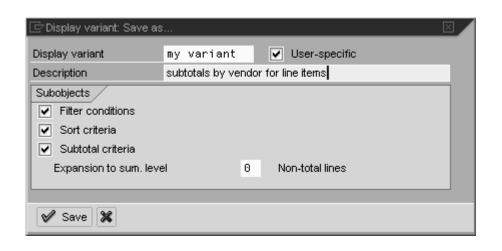   Expansion to sum. level   0   Non-total lines

✓ Save   ✗

Give the variant a name and description. If you want it to be user-specific (only you can use or change it), make sure the box is checked. Save. ✓ Save

Display variant: Choose

Variant	Display variant name	🖨	📊	🔽	🖥
MY VARIANT	subtotals by vendor for line items	✔	✔	✔	✔

Next time you run the report, select the variant 🖻 Choose and click copy ✔ Copy AASIS will remember your selections and display them for you.

✔ Copy | 🔍 📇 📑 🖨 🔽 🔽 🖻 ✖